

Work Order ID 92292

Thursday, October 25, 2012 4:17:16 PM

92292

Ship Today

Page 1

Item ID: D412-761-051

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: Alternate Armrest

Stop

NS2

Start Date: 10/25/2012 Start Qty: 1.00

1

1

Label Only

Cust Item ID:

Required Date: 10/26/2012 Req'd Qty: 1.00

Customer:

Reference:

Approvals:	Process Plan: <i>MF</i>	Date: <i>10-25</i>	Tooling:	Date:	Run	Start	*NR1*
QC:		Date:	SPC (Y/N):	Date:	Stop		*NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
DSI 9520	A
IIN D412-761	D

100 0.00

100

DOCUMENT CONTROL

DC

Document Control

Memo

Photocopy Bluefile & type labels per PPPD412-761-051/DSI 9520
CHG002

*16
S-03*

2/10/26

*** CHG001 IF USING D3801-3 REV.A ***

110

Pick Kit

0.00

110

Packaging

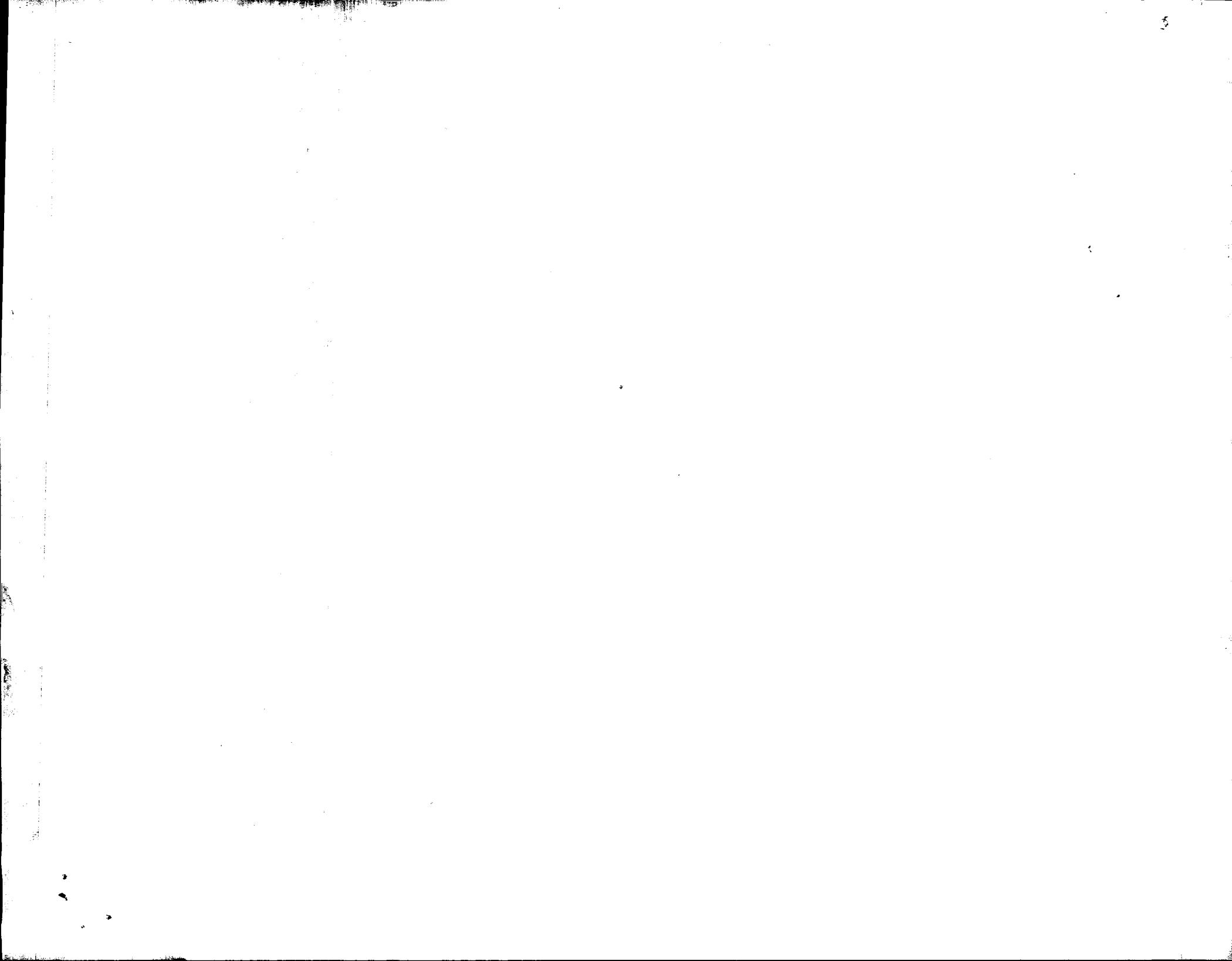
Packaging

Memo

0.00

IX

*SP
12-10-26*



Work Order ID 92292

Thursday, October 25, 2012 4:17:16 PM

92292

Page 2

Item ID: D412-761-051

Accept

N900040100

Setup

Start ***NS1*****Revision ID:****Item Name:** Alternate Armrest

Stop

NS2**Start Date:** 10/25/2012 **Start Qty:** 1.00***1*****Cust Item ID:****Required Date:** 10/26/2012 **Req'd Qty:** 1.00***1*****Customer:****Reference:****Approvals:** Process Plan: _____

Date: _____

Tooling: _____

Date: _____

Run

Start ***NR1***

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop

NR2**Sequence ID/
Work Center ID****Operation
Description****Set Up/
Run Hours****Tool ID****Tool #****Plan
Code****Accept
Qty****Reject
Qty****Reject
Number****Insp.
Stamp**

120

QC4- 100% Inspect kits for completeness

0.00



2/10/26

120

QC

Quality Control

130

Packaging

0.00

2/10/26

130

Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPPD412-761-051/DSI9520

Location: _____

PPP Rev: _____

140

QC21- Final Inspection - Work Order Release

0.00

12/10/29

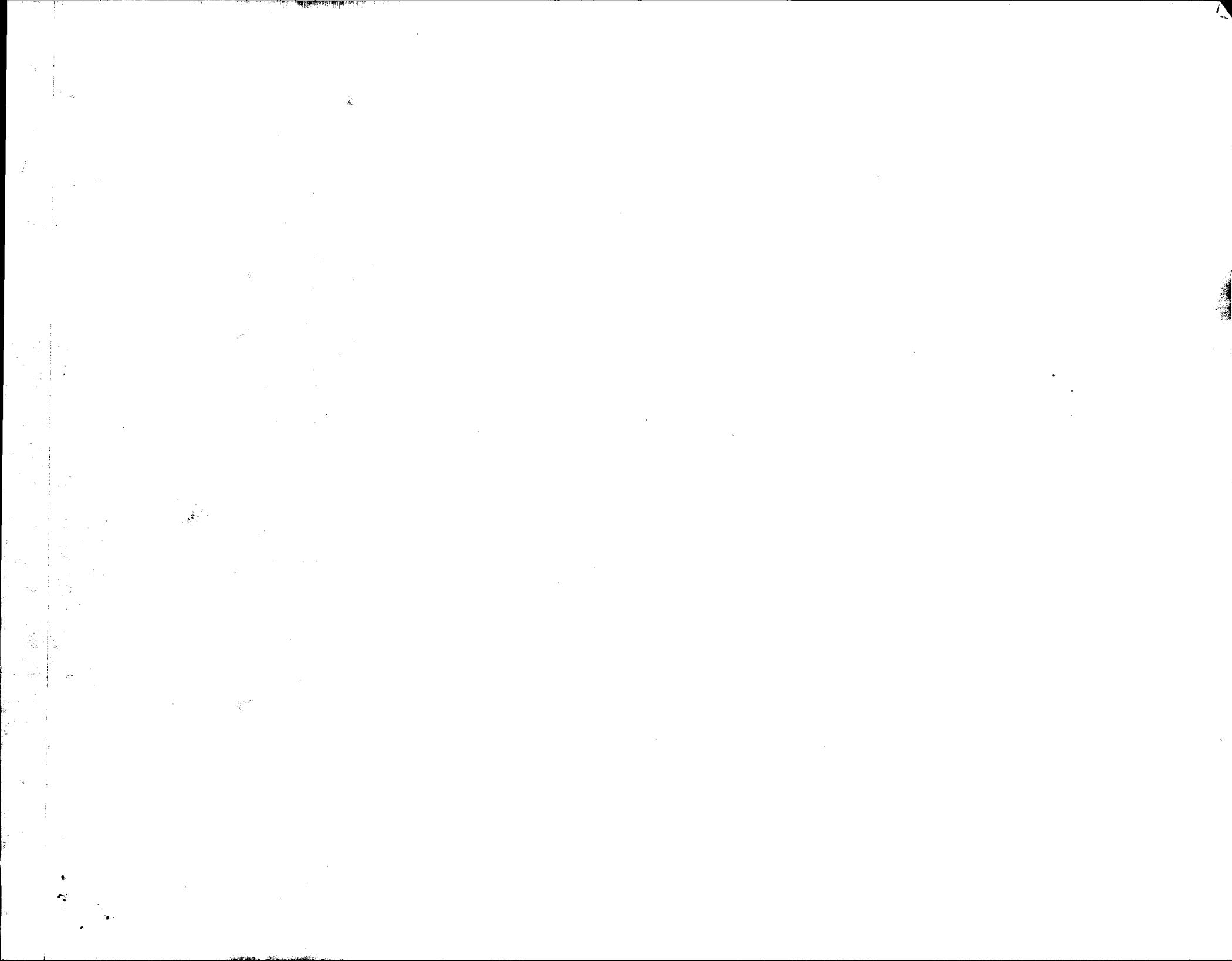
140

QC

Quality Control

Memo

0.00



Picklist Print

Thursday, October 25, 2012 4:17:15 PM

Page 1

Work Order ID: 92292

Parent Item: D412-761-051

Parent Item Name: Alternate Armrest

Start Date: 10/25/2012

Required Date: 10/26/2012

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A new issue DD 10.05.18 verf:EC
535 DD VERF:EC

IPP REV:B 12.03.06 AS PER ECN12-

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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AN3106 Castellated Nut		Purchased	No			110	Each	30.0000		1	SP.		
----------------------------------	--	-----------	----	--	--	-----	------	---------	--	---	-----	--	--

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
342	25	
122459	25	
ST344	5	
110139	5	

SmB

AN3-6A Bolt		Purchased	No	—		110	Each	294.0000	11	K	11	SP.	
-----------------------	--	-----------	----	---	--	-----	------	----------	----	---	----	-----	--

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST351	294	
117441	34	
121166	13	
122814	200	
122993	47	

SmB

AN6-26 Bolt		Purchased	No	—		110	Each	17.0000	11	X	80.		
-----------------------	--	-----------	----	---	--	-----	------	---------	----	---	-----	--	--

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
340	15	
122459	15	
ST342	2	
112489	2	

SmB

NAN960JD10 Washer	NAS1149D0363J	Purchased	No	—		110	Each	0.0000	11	m/23248 SP.		
-----------------------------	---------------	-----------	----	---	--	-----	------	--------	----	-------------	--	--

NAN960JD616L Washer		Purchased	No			110	Each	0.0000	11	m/20418 SP
-------------------------------	--	-----------	----	--	--	-----	------	--------	----	------------

Daleket.

SP/12-10-26
JmD

Picklist Print

Thursday, October 25, 2012 4:17:15 PM

Page 2

Work Order ID: 92292

Parent Item: D412-761-051

Parent Item Name: Alternate Armrest

Start Date: 10/25/2012

Required Date: 10/26/2012

Start Qty: 1.00

Required Qty: 1.00

D3694-041
MOUNTING PLATE

Manufactured No 110 Each 5.0000

SP 1

Location Loc Qty Loc Code

ST248A 1 _____

855571 1 _____

ST251p 4 _____

87896 4 _____

SPD

D3695-041
Slider Assembly

Manufactured No 110 Each 2.0000

SP 1

Location Loc Qty Loc Code

ST247 2 _____

87898 2 _____

SPD

D4097-041
Armrest Assembly

Manufactured No 110 Each 0.0000

SP 1

MS21075L3
ANCHOR NUT

Purchased No 110 Each 176.0000

SP 3

Location Loc Qty Loc Code

ST302 76 _____

102587 26 _____

114348 50 _____

ST317 100 _____

123301 100 _____

SP 3

SPD

MS21075L3
Nutplate

Purchased No 110 Each 315.0000

SP 8

12-10-26.

Location Loc Qty Loc Code

ST303 1 _____

120910 1 _____

ST318 289 _____

123346 289 _____

ST321 25 _____

121825 25 _____

SP 8

SPD

Picklist Print

Thursday, October 25, 2012 4:17:15 PM

Page 3

Work Order ID: 92292

Parent Item: D412-761-051

Parent Item Name: Alternate Armrest

Start Date: 10/25/2012

Required Date: 10/26/2012

Start Qty: 1.00

Required Qty: 1.00

MS24665-302

Cotter Pin

Purchased

No

110

Each

130.0000





SMW

NAS1515H61

WASHER

Purchased

No

Location

ST309

Loc Qty

130

Loc Code

130

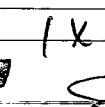
120521

110

Each

34.0000

 2

 1X

SP 10-10-26.

SMW

Location

ST277

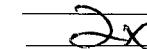
Loc Qty

34

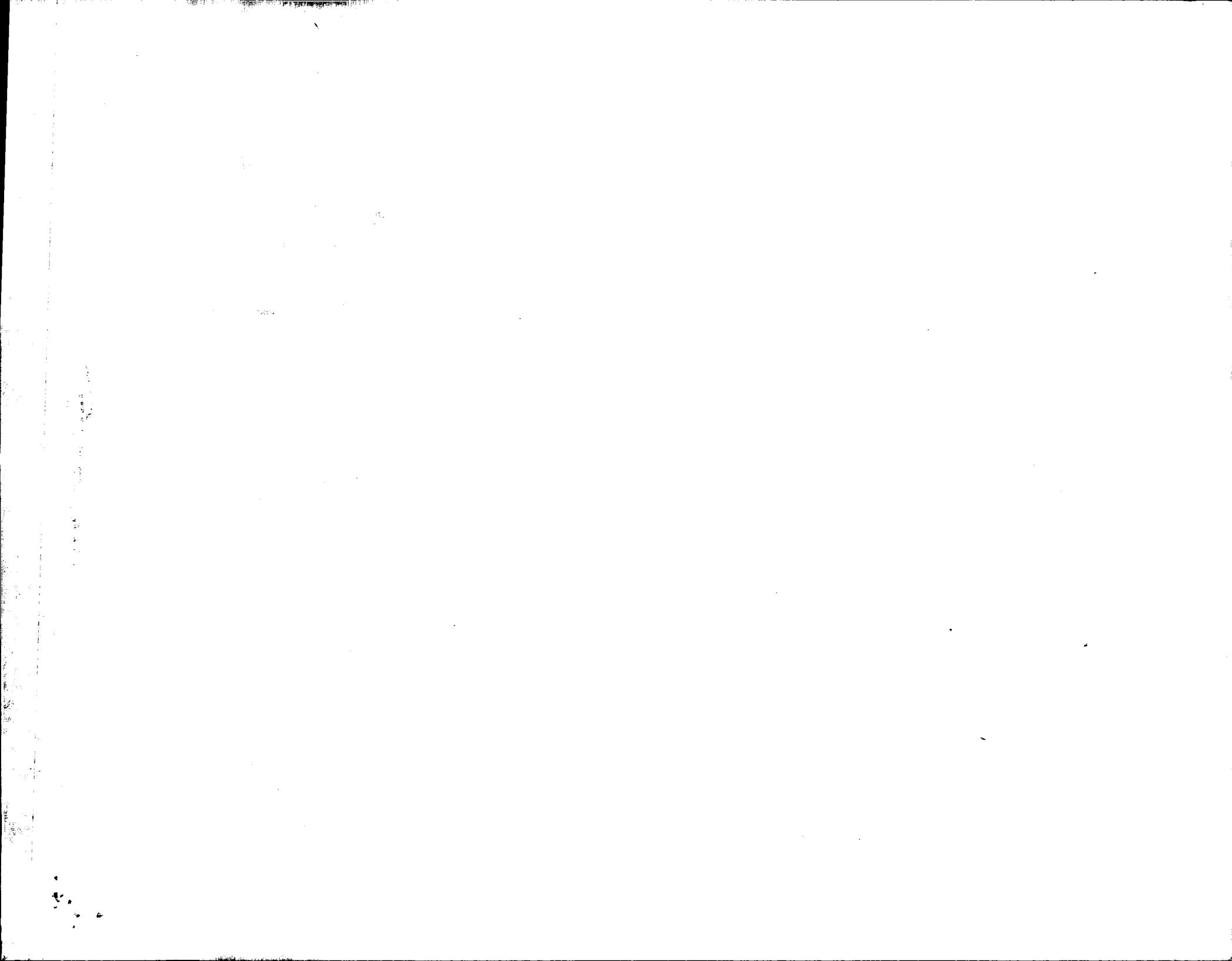
Loc Code

18918

34

 2X

SMW



REFERENCE ONLY

SmB

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-761 REV. D OR EARLIER AND
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-761 REV. 1 OR EARLIER

REF. TCCA STC: SH09-4

REF. EASA STC: 10028917

THE PURPOSE OF THIS SERVICE INSTRUCTION IS TO ADD THE D412-761-011/-011A LH FULL VERTICAL REFERENCE DOOR KIT. THESE KITS CONSIST OF AN OEM LH DOOR MODIFIED BY DART PER INSTALLATION DRAWINGS D412-761-1 AND D412-761-049/-051 ARMREST KIT (NOT INSTALLED). A WIRING HARNESS MUST BE ORDERED SEPERATELY. AMEND THE PARTS LIST OF IIN-D412-761 REV. D AND ICA-D412-761 REV. 1 AS FOLLOWS:

5.0 PARTS LIST, FULL VERTICAL REFERENCE DOOR MOD (IIN-D412-761)

52.10 PARTS LIST (ICA-D412-761)

QTY -011	QTY -011A	QTY -041	QTY -041A	QTY -043	QTY -045	QTY -047	QTY -049	QTY -051	QTY -141	PART NUMBER	DESCRIPTION
X										D412-761-011	FULL VERTICAL REFERENCE DOOR, LH
	X									D412-761-011A	FULL VERTICAL REFERENCE DOOR, LH
1		X								D412-761-041	FULL VERTICAL REFERENCE DOOR KIT, LH
	1		X							D412-761-041A	FULL VERTICAL REFERENCE DOOR KIT, LH
			X	1						D412-761-043	MODIFIED LATCH MECHANISM KIT, LH
		1	1		X					D412-761-045	LARGE BUBBLE WINDOW KIT, LH
		1	1			X				D412-761-047	DOOR MOUNTED INSTRUMENT PANEL KIT, LH
						X				D412-761-049	ARMREST KIT, LH
							X			D412-761-051	ARMREST KIT, LH
1	1							X		D412-761-141	VENT KIT
1	1									204-030-853-125	BELL 204, 205, 210, 412 OEM DOOR (OR 204-030-853-137 OR 204-030-853-155 (BELL 212), OR 204-030-853-153 (BELL 214))

IN ALL OTHER RESPECTS, THE D412-761-011/-011A SHOULD BE INSTALLED ON THE AIRCRAFT PER SECTION 3.1 OF INSTALLATION INSTRUCTIONS IIN-D412-761; CRITICAL INSTRUMENTS SHOULD BE INSTALLED PER SECTION 3.2 OF INSTALLATION INSTRUCTIONS IIN-D412-761; THE D412-761-049/-051 ARMREST KIT SHOULD BE INSTALLED PER SECTION 3.3 OF INSTALLATION INSTRUCTIONS IIN-D412-761 AND DSI 9520 (FOR D412-761-051). MAINTAIN THE D412-761-011/-011A KIT PER INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-761.

THE WEIGHT AND BALANCE FOR D412-761-011 IS SAME AS D412-761-041.
THE WEIGHT AND BALANCE FOR D412-761-011A IS SAME AS D412-761-041A.

CANADA	
DEPARTMENT OF TRANSPORT	
AIRCRAFT CERTIFICATION	
BRANCH	
DAO # 01-O-01	
APPROVED	
BY:	D. SHEPHERD (DE # 02)
DATE:	10.05.12
CERT. NO.:	SH09-4
ISSUE NO.:	2

B	ADDED D412-761-011A	MB	10.05.12
A	NEW ISSUE	MB	10.04.12
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED	UP	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9514	SHEET 1 OF 1
APPROVED	MP	TITLE	SCALE
DE APPR.	MP	FULL VERTICAL REFERENCE DOOR	NTS
DATE	10.05.12	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

REFERENCE ONLY

SMB

PARTS LIST

QTY -051	PART NUMBER	DESCRIPTION
X	D412-761-051	ARMREST KIT, LH
1	D3694-041	MOUNTING PLATE ASSEMBLY
1	D3694-1	* KEYWAY
1	D3694-3	* PROTECTIVE PLATE
1	D3694-5	* MOUNTING PLATE
1	AN526C1032R8	* SCREW
5	AN960JD10	* WASHER
4	MS21042L3	* NUT
2	MS21209F1-20	* HELI-COIL, SCREW LOCKING (RED)
1	MS24693-C271	* SCREW (OR MS24693-S271)
4	MS24693-C273	* SCREW (OR MS24693-S273)
1	D3695-041	SLIDER ASSEMBLY
1	D3695-1	* SLIDER
1	D3695-3	* STOPPER
1	D3801-1	* HAND RETRACTABLE SPRING PLUNGER
1	MS21209F6-25	* HELI-COIL, SCREW LOCKING (RED)
4	MS21209F1-20	* HELI-COIL, SCREW LOCKING (RED)
4	MS24693-C276	* SCREW (OR MS24693-S276)
1	D4097-041	ARMREST ASSEMBLY
1	D3696-041	* ARM ASSEMBLY
1	D3696-1	** ARM
1	D3801-3	** HAND RETRACTABLE SPRING PLUNGER
1	D4098-041	* CUSHION ASSEMBLY
1	D4099-1	* BRACKET
3	MS21042L3	* NUT
5	MS24693-C273	* SCREW
3	MS24693-C277	* SCREW
3	NAS1149D0332J	* WASHER
1	AN3-6A	BOLT
1	AN6-26	BOLT
1	AN3-10-6	CASTELLATED NUT
1	AN960JD10	WASHER
1	AN960JD616L	WASHER
2	NAS1515H6L	WASHER
1	MS24665-302	COTTER PIN
3	MS21071L3	ANCHORNUT
8	MS21075L3	NUT PLATE

* DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

** DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

CANADA	
DEPARTMENT OF TRANSPORT	
AIRCRAFT CERTIFICATION	
BRANCH	
DAO # 01-O-01	
APPROVED	
BY:	D. SHEPHERD (DE # 02)
DATE:	10.05.10
CERT. NO.:	SH09-4
ISSUE NO.:	2

DESIGN	1	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	1	
CHECKED	90	DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9520 SHEET 2 OF 3
APPROVED	10	TITLE SCALE
DE APPR.	10	ALTERNATE ARMREST INSTALL NTS
DATE	10.05.10	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.